



SITE NAME:	Wheeler Landfill
SITE NUMBER:	0000046
ADDRESS:	SR 130 & Jones Road
CITY:	Wheeler
COUNTY:	Porter
SCORE:	31.19
SCORE DATE:	January 1992
CONTAMINANT TYPE:	Solvents and Caustics
MEDIA AFFECTED:	Groundwater
CONTACT PERSON:	Doug Griffin at (317) 233-2710
LAST REVISED:	December 2002

#### [SITE PHOTO](#)

**STATUS:** Wheeler Recycling and Disposal Facility (Wheeler RDF) was purchased from Folmer Nyby by Indiana Waste Systems, Inc., a Waste Management, Inc. company, in 1978. Prior to that purchase, a sanitary landfill was operated by other companies near the east end of the property. Previous to the landfill, the property was utilized as farmland. In 1980, Indiana Waste Systems, Inc. submitted a Resource Conservation and Recovery Act (RCRA) application to obtain interim status authorization for the disposal of hazardous wastes at Wheeler RDF. The application was subsequently modified to add waste codes, identifying which wastes may be landfilled. Wastes were disposed in the landfill beginning in May 1981. The portion of the site used to dispose of hazardous waste is commonly referred to as the "Hazardous Waste Disposal Area" (Area 1). This area is approximately 11 acres in size with total depth of fill ranging from 50 to 95 feet. All hazardous wastes accepted were generated in Indiana. The last shipment of hazardous waste was received on January 24, 1983. Interim status closure and post-closure plans were submitted to and approved by IDEM. The hazardous waste portion of the facility was closed in mid-1984. IDEM approved closure certification on December 20, 1989. A leachate barrier of clay was constructed to separate the hazardous waste portion of the facility from the non-hazardous portions. The barrier was constructed on the slopes of the hazardous waste portion adjacent to the non-hazardous portion. Area 1 was covered with 3.5 feet of compacted, fine textured soil. The cover was sloped to provide surface water runoff. A minimum of 6 inches of topsoil was placed over the cover soil and the entire area was vegetated when the unit was closed. The facility Post-Closure Permit requires the operator to maintain the leachate in the hazardous waste sumps at a level below the groundwater elevations to maintain an inward gradient and reduce the risk of releases to groundwater. There is also a system of thirteen groundwater-monitoring wells that are sampled semi-annually for both Solid Waste and Hazardous Waste constituents. The site is currently in the long term monitoring phase of operation and maintenance. Doug Griffin, with the RCRA program, is managing the site.

